

ENVIRONMENTALLY FRIENDLY INSECT ERADICATION METHOD AND APPARATUS

Abstract of the Disclosure

An environmentally friendly insect eradication method and apparatus for removing invasive insects from tunnels bored through and within trees and other similarly composed structures by providing a canister containing a pressurized, non-flammable, non-ozone depleting fluorocarbon propellant disposed therein with the propellant having a pre-use internal pressure in the approximate range of about 75 psig to 150 psig and where the pressure is sufficient to introduce some or all of the propellant into the internal portion of an insect tunnel bored in an invaded structure. A gas introduction nozzle is inserted into an entrance or exiting insect bore in such a manner so as to cause a valve mechanism, in operative communication with the nozzle and cannister to be displaced and allow the propellant to exit the canister and enter the internal portion of the invaded insect bore to displace or otherwise eradicate the insect.